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EDUCATION & TRAINING

09/1990 – 06/1994	A.B. - Princeton University (Molecular Biology with honors)
07/1994 – 06/2001	Ph.D. - University of Chicago (Harris Graduate School of Public Policy). Dissertation: "In Sickness and In Health: Understanding the Effects of Marriage on Health" (Committee: N.A. Christakis (chair), R.T. Michael, L.J. Waite). Qualifying exam foci: Demographic Methods and Biostatistics, Demography of Marriage and Families, and the Political Economy of Organizations.
07/1994 – 06/2002	M.D. - University of Chicago (Pritzker School of Medicine)
07/2002 – 06/2005	Resident, Department of Medicine, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania
07/2005 – 06/2008	Fellow, Pulmonary, Allergy and Critical Care Division, Department of Medicine, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania

CERTIFICATIONS AND LICENSURES

BOARD CERTIFICATION

2002	Diplomate, National Board of Medical Examiners, Pennsylvania
2005-	Internal Medicine, American Board of Internal Medicine, Candidate # 265626 Certified 08/23/2005, Certificate valid through 12/31/2015
2007-	Pulmonary Disease, American Board of Internal Medicine, Candidate # 265626 Certified 10/15/2007, Certificate valid through 12/31/2017
2008-	Critical Care Medicine, American Board of Internal Medicine, Candidate # 265626, Certified 11/13/2008, Certificate valid through 12/31/2018

STATE LICENSURE

2002	Pennsylvania Medical License, Pennsylvania, License # MD430259
2008	Michigan Medical License, Michigan, License # 4301091903

ACADEMIC, ADMINISTRATIVE, AND CLINICAL APPOINTMENTS

CLINICAL APPOINTMENTS

07/2004 – 06/2005 Medical Officer, Princess Marina Hospital, Gaborone, Botswana

ACADEMIC APPOINTMENTS

07/2005 – 06/2006 Adjunct Faculty, School of Medicine, University of Tasmania, Hobart, Australia
09/2005 - Senior Fellow, Leonard Davis Institute, University of Pennsylvania School
 of Medicine, Philadelphia, Pennsylvania
07/2007 – 06/2008 Fellow, Center for Clinical Epidemiology and Biostatistics, University of
 Pennsylvania School of Medicine, Philadelphia, Pennsylvania
07/2008 - Assistant Professor, Division of Pulmonary and Critical Care, Department of
 Medicine, University of Michigan, Ann Arbor, Michigan
09/2009 - Core Faculty, Robert Wood Johnson Clinical Scholars, University of Michigan,
 Ann Arbor, Michigan
10/2010 - Staff Physician, Ann Arbor VA Healthcare System, Ann Arbor, Michigan
10/2010 - Research Scientist, Center for Clinical Management Research, Ann Arbor VA
 Healthcare System, HSR&D Center of Excellence, Ann Arbor, Michigan

RESEARCH INTERESTS

Critical care outcomes
Critical care organization
Health system organization
Network analysis
Functional Status

GRANTS

PRESENT AND ACTIVE

National Institutes of Health, National Heart, Lung, and Blood Institute
NIH / NHLBI K08, 7/2008

The structure and outcomes of critical care transfer networks,

PI: Theodore J. Iwashyna, MD, PhD

Role: Principal Investigator

07/01/2008 – 06/30/2013

Society of Critical Care Medicine

2010 SCCM Vision Grant

The Contribution of Functional Decline in Long-term Costs of Severe Sepsis

PI: Theodore J. Iwashyna, MD, PhD

Role: Principal Investigator

01/01/2010 – 12/31/2010

PREVIOUS GRANTS

The University of Michigan
Office of the Vice President for Research Pilot Grant
Decision-Making about the Transfer of Heart Attack Patients from non-Revascularization Hospitals: An Initial Qualitative Study
PI: Theodore J. Iwashyna, MD, PhD
Role: Principal Investigator
10/10/2009 – 09/30/2010

Michigan Institute for Clinical and Health Research
MICHR Pilot & Collaborative Grant Program
Functioning After Severe Sepsis
PI: Theodore J. Iwashyna, MD, PhD
Role: Principal Investigator
06/01/2009 – 05/31/2010

University of Michigan
Climate Savers Computing Initiative
Securely Green Computing: Cloud Computing with Protected Health Information Climate Savers Computing Initiative
PI: Theodore J. Iwashyna, MD, PhD
Role: Principal Investigator
02/01/2009 – 09/01/2009

American Thoracic Society
American Thoracic Society Fellows Career Development Award
Network Analyses of Critical Care Transfers
PI: Theodore J. Iwashyna, MD, PhD
Role: Principal Investigator
07/2007-06/2008

University of Pennsylvania
Leonard Davis Institute Pilot Project
Practice-Based Learning Through Objective Resident Benchmarking: A Pilot Proposal
PI: Theodore J. Iwashyna, MD, PhD, and Co-I Lisa M. Bellini, MD
Role: Principal Investigator
08/2006-12/2007

University of Pennsylvania
Robert Wood Johnson Population Health Pilot Project
Measuring Disability in Medicare Claims: Preliminary Analyses
PI: Jason D. Christie, MD, MSCE, and Co-PI: Theodore J. Iwashyna, MD, PhD
Role: Co-Principal Investigator
12/2004-12/2005

HONORS

1994	Medical Scientist Training Grant (NIGM NRSA), University of Chicago
1997	Population Research Center Fellowship (NIA NRSA), University of Chicago
2001	Infectious Disease Scholar, University of Chicago
2004	Edward W. Holmes Resident Research Award, Hospital of the University of Pennsylvania,
2006	Bradley Fellows Research Award, Hospital of the University of Pennsylvania Bradley Fellows Research Award Runner-Up, Hospital of the University of Pennsylvania
2007	American Thoracic Society Fellows Career Development Award
2007	Bradley Fellows Research Award, Hospital of the University of Pennsylvania,
2010	Society for Critical Care Medicine Vision Grant

MEMBERSHIP IN PROFESSIONAL SOCIETIES

2005 -	American Thoracic Society
2005 -	Society for Critical Care Medicine
2007 -	International Network for Social Network Analysis

PEER REVIEW SERVICES

American Journal of Medicine
American Journal of Public Health
American Journal of Respiratory & Critical Care Medicine
Annals of Internal Medicine, “Top 10% Reviewer, 2007”
Archives of Pediatrics & Adolescent Medicine
Archives of Internal Medicine
BMC Family Practice
BMJ
Critical Care
Health Services Research
Hospital Practice
Guy’s & St. Thomas Charity (London, United Kingdom)
Injury Prevention
Implementation Science
JAMA
Journal of Critical Care
Journal of General Internal Medicine
Journal of Pain and Symptom Management
Journal of Palliative Medicine
Medical Care “Top 5% Reviewer, 2009”
Pharmacoepidemiology & Drug Safety, “Outstanding Reviewer, 2007”
Social Science and Medicine
United Kingdom's Economic and Social Research Council (ESRC)

COMMITTEE ASSIGNMENTS

INSTITUTIONAL

1994 – 1996	Domestic Violence Medical School Curriculum Committee University of Chicago – Co-Chair
2003	Task Force on Medical Errors in Signouts, University of Pennsylvania
2003 - 2005	Resident Practice Committee, University of Pennsylvania
2007 - 2008	Committee on Data Privacy, Center for Clinical Epidemiology and Biostatistics, University of Pennsylvania
2007 - 2008	Institutional Review Board #4, University of Pennsylvania

NATIONAL

2005	2007 National Home and Hospice Care Survey Advisory Group, National Center for Health Statistics
2008 - 2009	American Thoracic Society Workshop on Pay-for-Performance in Pulmonary & Critical Care Medicine
2008 - 2010	American Thoracic Society Behavioral Sciences Assembly Program Committee Agency for Healthcare Research and Quality and Critical Care Societies Collaborative Workshop on the Research Agenda in ICU Telemedicine
2011 – 2014	Society of Critical Care Medicine, Billing and Coding Oversight Committee

TEACHING

INSTITUTIONAL

12/2008	Lecturer, “Regional Integration of Critical Care Services” RWJ Clinical Scholars Program, University of Michigan, Ann Arbor, MI.
04/2009	Lecturer, “Acute Brain Dysfunction in the Intensive Care Unit” joint lecture with Noel Baldwin , Advanced Concepts in Critical Care Nursing Series for SICU/CCMU & TBICU, University of Michigan, Ann Arbor, MI
04/2009	Lecturer, “Critical Care in the United States” OS495 Organization of Health Policy, University of Michigan, Ann Arbor, MI.
08/2009	Speaker, “Therapy for Sepsis” Morning Report, University of Michigan, Ann Arbor, MI.
09/2009	Speaker, “The Informal Organization of Critical Care” Interdisciplinary Committee on Organizational Studies ICOS, University of Michigan, Ann Arbor, MI.
10/2009	Speaker, “Early Mobilization in the ICU” Pulmonary Update, University of Michigan, Ann Arbor, MI.
11/2009	Lecturer, “Sort of Like Facebook’: How to Think About Networks” General Pediatrics Methods Seminar, University of Michigan Ann Arbor, MI
11/2009	Speaker, “How Critical Care Transfers are Organized” Pulmonary Research Conference, University of Michigan, Ann Arbor, MI.

11/2009	Speaker, "Long-Term Outcomes among Survivors of Severe Sepsis: Evidence from HRS-Medicare Linked Data" Geriatric Division Noon Seminar Series, East Ann Arbor Health Facility, University of Michigan, Ann Arbor, MI.
02/2010 – 03/2010	Organizer, RWJ Clinical Scholars Program Innovation Tournament, University of Michigan, Ann Arbor, MI.
02/2010	Lecturer, "5 + 2 Ways of Looking at a Network" HHCD740/741 Research on Health Care Delivery, Financing & Policy, University of Michigan, Ann Arbor, MI.
02/2010	Speaker, "How to Write a Lot (and What is a Lot?)" Department of Internal Medicine, University of Michigan Career Development Workshop, Ann Arbor, MI.
02/2010	Speaker, "Therapy for Sepsis" Morning Report, University of Michigan, Ann Arbor, MI.
03/2010	Speaker, "Understanding Tissue Perfusion in Septic Shock" Morning Report, University of Michigan, Ann Arbor, MI.
03/2010	Speaker, "The cost of sepsis in older adults: care giving, health care and disability" Spring 2010 Health and Retirement Research-in-Progress Seminar, University of Michigan, Ann Arbor, MI.

NATIONAL

01/2010	Facilitator, "Epidemiology & Outcomes: Predictors, Quality of Life, Safety" Poster Discussion, Society for Critical Care Medicine Annual Congress, Miami, FL.
01/2011	Speaker, "Interhospital Transfers in Pandemics" Conference Session: Issues in Disaster & Pandemic Management. Society for Critical Care Medicine Annual Congress, San Diego, CA.
01/2011	Speaker, "The Contribution of Functional Decline in the Long-term Costs of Severe Sepsis" Conference Session: Results from the SCCM Vision Grants, 2010 Winner. Society for Critical Care Medicine Annual Congress, San Diego, CA.
01/2011	Speaker, "Does Throughput Matter?" Conference Session: Operating at 110 Percent Capacity. Society for Critical Care Medicine Annual Congress, San Diego, CA.

INTERNATIONAL

05/2006	Speaker, "Spouses of Mechanically Ventilated Patients Have Increased Mortality" Mini-Symposium, American Thoracic Society International Conference, San Diego, CA.
01/2007	Speaker, "The Network Structure of Critical Care Transfers" Sunbelt Conference, International Network for Social Network Analysis, St. Petersburg, FL.
03/2009	Speaker, "Quality and Distance in Acute Heart Attack Care" Sunbelt Conference, International Network for Social Network Analysis, San Diego, CA
05/2009	Facilitator, "Effectiveness and Organization of Healthcare in Pulmonary / Critical Care Medicine" Poster Discussion, American Thoracic Society International Conference, San Diego, CA.
10/2009	Faculty: "Advanced Clinical Research Methods (Level 2)" Methods in

	Epidemiologic, Clinical and Operations Research (MECOR), American Thoracic Society & Latin American Thoracic Society, Botucatu, Brazil
05/2010	Chair and Session Organizer, "A Critical Crisis? Addressing ICU Staffing Challenges" American Thoracic Society International Conference, New Orleans, LA.
05/2010	Speaker, "Cells, ICU's and Facebook: Thinking in a Network" Sunrise Seminar, American Thoracic Society International Conference, New Orleans, LA
05/2010	Speaker, "Incident Severe Sepsis is Associated with Substantial Long-term Cognitive and Functional Decline: 8-Year Follow-up of the Health and Retirement Study" Mini Symposium, American Thoracic Society International Conference, New Orleans, LA.

INVITED PRESENTATIONS

10/2005	Speaker, "The Interplay of Research and Practice in Clinical Medicine" Temple University, Department of Public Health, Philadelphia, PA.
04/2006	Speaker, "Epidemiology in Clinical Medicine" Temple University, Department of Public Health, Philadelphia, PA.
07/2007	Speaker, "Critical Care Transfer Networks: A Research Agenda" Department of Health Care Policy, Harvard University, Boston, MA.
09/2007	Speaker, "Is there a nationwide system for transferring the critically ill? Some preliminary results" Section of Pulmonary and Critical Care Medicine, University of Chicago, Chicago, IL.
10/2007	Speaker, "Understanding Critical Care Transfers and their Potential to Save Lives" Division of Pulmonary and Critical Care Medicine, Johns Hopkins University, Baltimore, MD.
11/2007	Speaker, "Using Inter-Hospital Transfers to Help the Critically Ill: A Network Perspective" Division of Pulmonary and Critical Care, Department of Medicine, University of Michigan, Ann Arbor, MI.
11/2007	Speaker, "Where do the Really Ill Go? An Analysis of Inter-hospital Transfers of the Critically Ill" Division of Pulmonary, Critical Care & Occupational Medicine, University of Iowa, Iowa City, IA.
01/2008	Speaker, "The Network Structure of Inter-hospital Transfers of the Critically Ill," Department of Critical Care Medicine, University of Pittsburgh, Pittsburgh, PA.
04/2008	Speaker, "Caring for the Critically Ill Across Hospitals: Using Medicare Data to Make Sense of an Unplanned System" University of Pittsburgh CRISMA Laboratory (Clinical Research, Investigation, and Systems Modeling of Acute Illness), Pittsburgh, PA.
09/2008	Speaker, "Regional Integration of Critical Care: Structures and Outcomes" Division of Pulmonary and Critical Care Medicine, University of Maryland, Baltimore, MD.
10/2009	Speaker, "Early Mobilization in the ICU" Update on Pulmonary and Critical Care Medicine, University of Michigan, Ann Arbor, MI.
01/2010	Panelist, "Get Up, Stand Up" Keystone ICU Collaborative Annual Meeting, Lansing, MI.

- 01/2010 Visiting Professor, “Where They Go For Help: The Informal Organization of U.S. Inter-hospital Critical Care Transfers” Institute for Clinical Evaluative Sciences, Toronto, CA.
- 01/2010 Visiting Professor, “Long-term Functional and Cognitive Impairment Among Survivors of Severe Sepsis: A Decade-long Evaluation of Over 1,200 Patients” Critical Care Grand Rounds, Sunnybrook Hospital, University of Toronto, Toronto, CA.

BIBLIOGRAPHY

PEER REVIEWED PUBLICATIONS

1. Christakis NA, Iwashyna TJ. Attitude and self-reported practice regarding prognostication in a national sample of internists *Arch Intern Med* 1998; 158(21): 2389-2395, PMID: 9827791
2. Iwashyna TJ, Zhang JX, Lauderdale DS, Christakis NA. A methodology for identifying married couples in Medicare data: mortality, morbidity, and health care use among the married elderly *Demography* 1998; 35(4): 413-419, PMID: 9850466
3. Christakis NA, Iwashyna TJ. Spousal Illness Burden is Associated with Delayed Use of Hospice Care in Terminally Ill Patients. *J Palliat Med* 1998; 1(1): 3-10, PMID: 15859867
4. Iwashyna TJ, Christakis NA. Attitude and self-reported practice regarding hospice in a national sample of internists *J Palliat Med* 1998; 1(4): 241-248, PMID: 15859834
5. Iwashyna TJ, Christakis NA, Becker LB. Neighborhoods matter: a population-based study of provision of cardiopulmonary resuscitation *Ann Emerg Med* 1999; 34(4 Pt 1): 459-468, PMID: 10499946
6. Zhang JX, Iwashyna TJ, Christakis NA. The performance of different look back periods and sources of information for Charlson comorbidity adjustment in Medicare claims *Med Care* 1999; 37(11): 1128-1139, PMID: 10549615
7. Christakis NA, Iwashyna TJ. Impact of individual and market factors on the timing of initiation of hospice terminal care. *Med Care* 2000; 38(5): 528-541, PMID: 10800979
8. Iwashyna TJ, Zhang JX, Lauderdale DS, Christakis NA. Refinements of a methodology for detecting married couples in the Medicare data *Demography* 2000; 37(2): 251-252, PMID: 10836183
9. Iwashyna TJ, Chang VW. Racial and ethnic differences in place of death: United States, 1993 *J Am Geriatr Soc* 2002; 50(6): 1113-1117, PMID: 12110074
10. Christakis NA, Iwashyna TJ, Zhang JX. Care after the onset of serious illness: a novel claims-based dataset exploiting substantial cross-set linkages to study end-of-life care *J Palliat Med* 2002; 5(4): 515-529, PMID: 12243676
11. Iwashyna TJ, Zhang JX, Christakis NA. Disease-specific patterns of hospice and related healthcare use in an incidence cohort of seriously ill elderly patients *J Palliat Med* 2002; 5(4): 531-538, PMID: 12243677
12. Iwashyna TJ, Curlin FA, Christakis NA. Racial, ethnic, and affluence differences in elderly patients' use of teaching hospitals *J Gen Intern Med* 2002; 17(9): 696-703, PMCID PMC1495104
13. Iwashyna TJ, Lamont EB. Effectiveness of adjuvant fluorouracil in clinical practice: a population-based cohort study of elderly patients with stage III colon cancer *J Clin Onc* 2002; 20(19): 3992-3998, PMID: 12351596

14. Iwashyna TJ, Chang VW, Zhang JX, Christakis NA. The lack of effect of market structure on hospice use *Health Serv Res* 2002; 37(6): 1531-1551, PMCID: PMC1464044
15. Iwashyna TJ, Brennan G, Zhang JX, Christakis NA. Finding Married Couples in the Medicare Claims Data *Health Serv Outcomes Res Methodol* 2002; 3(1): 75-86, DOI: 10.1023/A:1021535025363
16. Christakis NA, Iwashyna TJ. The health impact of health care on families: a matched cohort study of hospice use by decedents and mortality outcomes in surviving, widowed spouses *Soc Sci Med* 2003; 57(3): 465-475, PMID: 12791489
17. Iwashyna TJ. On the Detection of Nursing Home Use in Medicare Claims *Health Serv Outcomes Res Methodol* 2003; 4(3): 187-196
18. Iwashyna TJ, Christakis NA. Marriage, widowhood, and health-care use *Soc Sci Med* 2003; 57(11): 2137-2147, PMID: 14512244
19. Iwashyna TJ. Critical care use during the course of serious illness *Am J Respir Crit Care Med* 2004; 170(9): 981-986, PMID: 15271691
20. Han B, Remsburg RE, Iwashyna TJ. Differences in hospice use between black and white patients during the period 1992 through 2000 *Med Care* 2006; 44(8): 731-737, PMID: 168620634
21. Iwashyna TJ, Christie JD. Low use of durable medical equipment by chronically disabled elderly *J Pain Symptom Manage* 2007; 33(3): 324-330, PMID: 17349502, PMC-Journal – in process
22. Rhodes KV, Iwashyna TJ. Child injury risks are close to home: parent psychosocial factors associated with child safety *Matern Child Health J* 2007; 11(3): 269-275, PMID: 17216351, PMC-Journal – in process
23. Netzer G, Shah CV, Iwashyna TJ, Lanken PN, Finkel B, Fuchs B, Guo W, Christie, JD. Association of Red Cell Transfusion with Mortality in Patients with Acute Lung Injury *Chest* 2007; 132(4): 1116-1123, PMID: 17505028, PMC-Journal – in process
24. Kahn JM, Linde-Zwirble WT, Wunsch H, Barnato AE, Iwashyna TJ, Roberts MS, Lave JR, Angus DC. Potential value of regionalized intensive care for mechanically ventilated medical patients. *Am J Respir Crit Care Med* 2008; 177: 285, PMID: 18006884, PMC-Journal – in process
25. Kahn JM, Asch RJ, Iwashyna TJ, Rubenfeld GD, Angus DC, Asch DA. Perceived barriers to the regionalization of critical care: a preliminary qualitative study *BMC Health Ser Res* 2008; 8: 239, PMCID: PMC2603017 PMID: 19014704
26. Iwashyna TJ, Kramer AA, Kahn JM. Intensive Care Unit Occupancy and Patient Outcomes *Crit Care Med* 2009; 37(5): 1545-1557, PMCID: PMC2782597 PMID: 19325466
27. Iwashyna TJ, Christie JD, Kahn JM, Asch DA. Uncharted Paths: Hospital Networks in Critical Care. *Chest* 2009; 135(5):827-833, PMCID: PMC2692049 PMID: 19265091
28. Iwashyna TJ, Christie JD, Moody JS, Kahn JM, Asch DA. The structure of critical care transfer networks *Med Care* 2009; 47(7):787-793, PMCID: PMC: 19536030
29. Kahn JM, Asch RJ, Iwashyna TJ, Haynes K, Rubenfeld GD, Angus DC, Asch DA. Physician attitudes toward regionalization of adult critical care: a national survey *Crit Care Med* 2009; 37(3):2149-2154, PMID: 19455025, PMC-Journal – in process
30. Kahn JM, Ten Have TR, Iwashyna TJ. The relationship between hospital volume and mortality in mechanical ventilation: an instrumental variable analysis *Health Serv Res* 2009; 44(3):862-897, PMCID: PMC2699912 PMID: 19674428
31. Lott JP, Iwashyna TJ, Christie JD, Asch DA, Kramer AA, Kahn JM. Critical illness outcomes in specialty versus general intensive care units *Am J Respir Crit Care Med* 2009; 179(8): 676-683, PMID: 19201923, PMC-Journal – in process

32. Prasad M, Iwashyna TJ, Cristie JD, Kramer AA, Silber JH, Volpp K. The effect of work-hours regulations on ICU Mortality in United States Teaching Hospitals *Crit Care Med* 2009; 37(9): 2564-2569, PMID: 19623042, PMC-Journal – in process
33. Kahn JM, Carson SS, Angus DC, Linde-Zwirble WT, Iwashyna TJ. Development and validation of an algorithm for identifying prolonged mechanical ventilation in administrative data *Health Serv Outcomes Res Methodol* 2009; 9(2):117-132, DOI: 10.1007/s10742-009-0050-6
34. Dine CJ, Bellini LM, Iwashyna TJ. Team effect on variation in laboratory utilization on subspecialty services *Acad Med* 2009; 84(10): 563-566, DOI: 10.1097/ACM.0b013e3181b37031 PMID 19907389
35. Rhodes KV, Iwashyna TJ. Male Perpetrators of Intimate Partner Violence: Support for Health Care Interventions Targeted at Level of Risk *Behav Change* 2009; 26(3): 174-189
36. Seymour CW, Iwashyna TJ, Cooke CR, Hough CL, Martin GS. Marital status and the epidemiology and outcomes of sepsis *Chest* 2010; 137(6): 1289-1296 PMID: 20173054
37. Kahn JM, Scales DC, Au DH, Carson SS, Curtis JR, Dudley RA, Iwashyna TJ, Krishnan JA, Maurer JR, Mularski R, Popovich Jr., J, Rubenfeld GD, Heffner JE on behalf of the American Thoracic Society Pay-for-Performance Working Group. An Official American Thoracic Society Policy Statement: Pay-for-Performance in Pulmonary, Critical Care and Sleep Medicine *Am J Resp Crit Care Med* 2010; 181(7):752-761, PMID: 20335385
38. Sasson C, Keirns CC, Smith D, Sayre M, Macy M, Meurer W, McNally BF, Kellerman AL, Iwashyna TJ. Small Area Variations in Out-of-Hospital Cardiac Arrest: Does the Neighborhood Matter? *Ann Int Med* 2010; 153(1): 19-22, PMID 20516307
39. Dine CJ, Miller J, Fuld A, Bellini LM, Iwashyna TJ, Educations physicians-in-training about resource utilization and their own outcomes of care in the inpatient setting *J Grad Med Educ* 2010; 2(2): 175-180
40. Kahn JM, Benson NM, Appleby D, Carson SS, Iwashyna TJ. Long-term acute care hospital utilization after critical illness: 1997-2006 *JAMA* 2010; 303(22): 2253-2259 PMID: 20530778
41. Miller MA, Arndt JL, Konkle MA, Chenweth CE, Iwashyna TJ, Flaherty KR, Hyzy RC. A Polyurethane Cuffed Endotracheal Tube (PUC-ETT) is Associated with Decreased Rates of Ventilator-Associated Pneumonia *J Crit Care* (in press), PMID 20655698
42. Kahn JM, Iwashyna TJ. Accuracy of the discharge destination field in administrative data for identifying transfer to a long-term care hospital *BMC Res Notes* 2010; 3:205, PMID: 20663175
43. Iwashyna TJ, Kahn JM, Hayward RA, Nallamotheu BK. Interhospital transfers among Medicare beneficiaries admitted for acute myocardial infarction at non-revascularization hospitals *Circ: Cardiovasc Qual Outcomes* 2010; 3:468-475. PMID: 20682917
44. Kim C, Gebremariam A, Iwashyna TJ, Dalton VK, Lee JM. Longitudinal influences of friends and parents upon unprotected vaginal intercourse in adolescents *Contraception* (in press)
45. Iwashyna TJ, Fuld A, Asch DA, Belini LM. The impact of residents, interns and attendings on inpatient laboratory ordering patterns *Acad Med* 2011; 86(1): 139-145
46. Nicholas LH, Dimick JB, Iwashyna TJ. Do Hospitals Alter Patient Care Effort Allocations Under Pay-for-Performance? *Health Serv Res* 2011; 46(1 pt 1): 61-81
47. Glickman SW, Delgado MK, Hirshon JM, Hollander JE, Iwashyna TJ, Jacobs AK, Kilaru AS, Lorch SA, Mutter RL, Myers SR, Owen PL, Phelan MP, Pines JM, Seymour CW, Wang NE, Branas CE. Defining and measuring successful emergency care networks: a research agenda *Acad Emerg Med* 2010; 17(12): 1297-1305

48. Iwashyna TJ, Ely EW, Smith DM, Langa KM. Long-term Cognitive Impairment and Functional Disability Among Survivors of Severe Sepsis *JAMA* 2010; 304(16): 1787-1794, DOI: 10.1001/jama.2010.1553
49. Netzer G, Liu X, Shanholtz C, Harris AD, Verceles A, Iwashyna TJ. Decreased Mortality Resulting from a Multi-Component Intervention in a Tertiary Care Medical Intensive Care Unit *Crit Care Med* (in press)
50. Bosk EA, Veinot T, Iwashyna TJ. Which Patients, and Where: A Qualitative Study of Patient Transfers from Community Hospitals. *Med Care* (in press)

EDITORIALS

1. Iwashyna TJ, Christakis NA. Physicians, patients, and prognosis. *Western J Med* 2001;174(4): 253-254, PMID: 11290679
2. Iwashyna TJ, Christakis NA. Signs of death. *J Palliat Med* 2001;4(4): 451-452, PMID: 11798475
3. Iwashyna TJ, Christakis NA. The Necessity and Difficulty of Prognosis. *Veterans' Administration Palliative Care Web Portal* 2006
4. Iwashyna TJ, Lynch J. Seduction and Insight from Cross-National Comparisons. *Am J Respir Crit Care Med*. 2009; 180(9): 799-800, PMID 19843825
5. Iwashyna TJ. Survivorship will be the Defining Challenge of Critical Care in the 21 Century. *Ann Int Med* 2010; 153(3): 204-205, PMID: 20679565